

U.S. Application No.

International Application No.

Attorney Docket No.

Unknown  
**10/511796**

PCT/JP03/05375

TOYA126.002APC

Date: October 19, 2004

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**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/JP03/05375  
 International Filing Date: April 25, 2003  
 Priority Date Claimed: April 26, 2002  
 Title of Invention: GLUCOSE DEHYDROGENASE  $\beta$ -SUBUNIT AND DNA ENCODING THE SAME  
 Applicant(s) for DO/EO/US: Koji Sode

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. (X) This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. () This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
4. (X) A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. (X) A copy of the International Application as filed (35 USC 371(c)(2))
  - a) () is transmitted herewith (required only if not transmitted by the International Bureau).
  - b) (X) has been transmitted by the International Bureau.
  - c) (X) a copy of Form PCT/1B/308 is enclosed.
  - d) () is not required, as the application was filed in the United States Receiving Office (RO/US).
6. (X) A translation of the International Application into English (35 USC 371(c)(2)).
7. (X) Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
  - a) () are transmitted herewith (required only if not transmitted by the International Bureau).
  - b) () have been transmitted by the International Bureau.
  - c) () have not been made; however, the time limit for making such amendments has NOT expired.
  - d) (X) have not been made and will not be made.
8. () A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. (X) An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10. () A copy of the International Preliminary Examination Report with any annexes thereto, such as any amendments made under PCT Article 34.
11. () A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

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12. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
13. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
14. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or address letter.
17. ☒ International Application as published (1<sup>st</sup> page).
18. ☐ The present application qualifies for small entity status under 37 C.F.R. § 1.27.
19. ☒ A return prepaid postcard.
20. ☒ The following fees are submitted:

				FEEs
BASIC FEE				\$950
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	31 - 20 =	11 ×	\$18	\$198
Independent Claims	2 - 3 =	0 ×	\$88	\$0
Multiple dependent claims(s) (if applicable)			\$300	\$0
TOTAL OF ABOVE CALCULATIONS				\$x
Reduction by 2 for filing by small entity (if applicable). Verified Small Entity statement must also be filed. (NOTE 37 CFR 1.9, 1.27, 1.28)				\$
TOTAL NATIONAL FEE				\$1,148
TOTAL FEES ENCLOSED				\$1,148

21. ☒ A check in the amount of \$1,148 to cover the above fees is enclosed.
22. ☐ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.
23. ☒ International Search Report.
24. ☒ Paper sequence listing in 14 pages (in duplicate) and CRF diskette containing same (in duplicate).

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25. (X) Receipt in the Case of an Original Deposit (Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure)-in Japanese with translation.
26. (X) Forms PCT/IB/304 and PCT/RO/101.
27. (X) The Commissioner is hereby authorized to charge only those additional fees which may be required, now or in the future, to avoid abandonment of the application, or credit any overpayment to Deposit Account No. 11-1410.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:



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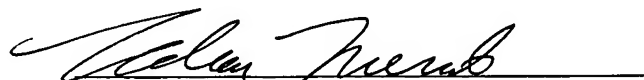
**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No. :** TOYA126.002APC  
**Applicant(s) :** Koji Sode  
**For :** GLUCOSE DEHYDROGENASE  $\beta$ -SUBUNIT AND  
DNA ENCODING THE SAME  
**Attorney :** Che Swyden Chereskin, Ph.D.  
**"Express Mail"**  
**Mailing Label No. :** EV 318994549 US  
**Date of Deposit :** October 19, 2004

I hereby certify that the accompanying

Transmittal; English Translation of the Application in 47 pages; Preliminary Amendment in 6 pages; Declaration by Inventor in 2 pages; International Application as Published (1<sup>st</sup> page), International Search Report, Paper Sequence Listing in 14 pages (in duplicate) and CRF diskette containing same (in duplicate), Receipt for Microorganism Deposit with translation, Forms PCT/RO/101, PCT/IB/304, PCT/IB/308, Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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